

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ronald W. Hall et al.

Confirmation No.:

Application No.:

Examiner:

Filing Date: Herewith

Group Art Unit:

Title: METHOD AND APPARATUS FOR PROVIDING INK TO AN INK JET PRINTING SYSTEM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:  
☐ Statement under 37 CFR 1.97(e)(1) or (2), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. ET891040587US

Date of Deposit Nov. 19, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Denyse Dauphinais

Respectfully submitted,

Ronald W. Hall et al.

By

Matthew B. McNutt

Attorney/Agent for Applicant(s)  
Reg. No. 39,766

Date: Nov. 19, 2003

**PATENT APPLICATION**

Sheet 1 of 2

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO. <b>10971833-3</b>	APPLICATION NO.	CONFIRMATION NO.
APPLICANT <b>Ronald W. Hall t al.</b>			
FILING DATE <b>Herewith</b>		GROUP	

**REFERENCE DESIGNATION**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	3,805,276	4/1974	Ishii	
	1B	3,950,761	4/1976	Kashio	
	1C	4,432,005	2/1984	Duffield et al.	
	1D	4,558,326	12/1985	Kimura et al.	
	1E	4,568,954	2/1986	Rosback	
	1F	5,367,328	11/1994	Erickson	
	1G	5,506,611	4/1996	Ujita et al.	
	1H	5,574,489	11/1996	Cowger et al.	
	1I	5,699,091	12/1997	Bullock et al.	
	1J	5,771,053	6/1998	Merrill	
	1K	5,721,576	2/1998	Barinaga	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	EPO720916A2	7/1996	Xerox Corporation		
	1M					
	1N					
	1O					
	1P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

	1Q	
	1R	
	1S	

EXAMINER	DATE CONSIDERED
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FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
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APPLICANT

Ronald W. Hall et al.

FILING DATE

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GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	5,777,646	7/1998	Barinaga et al.	
	2B	5,844,576	12/1998	Wilde et al.	
	2C	5,880,764	3/1999	Barinaga	
	2D				
	2E				
	2F				
	2G				
	2H				
	2I				
	2J				
	2K				

## FOREIGN PATENT DOCUMENTS

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	2L					
	2M					
	2N					
	2O					
	2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

EXAMINER

DATE CONSIDERED